

U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE		DATE: Oct. 2005 ( 10.2005)
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPL. NO. (SEE PAGE 10/553187) Not Yet Assigned
INTERNATIONAL APPLICATION NO.: PCT/BR2004/000054	INTERNATIONAL FILING DATE: 13.April.2004 (13.04.2004)	PRIORITY DATE CLAIMED: 14.April.2003 (14.04.2003) BR

**TITLE OF INVENTION: SURGICAL DEVICE AND METHOD FOR CUTANEOUS DETACHMENT OF SKIN**

**APPLICANT(S) FOR DO/EO/US: LUZ, Dilson Ferreira da**

Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 USC 371(f)). The submission must include items(5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2)):
  - a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☐ A English translation of the International Application as filed (35 U.S.C. 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not transmitted by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**ITEMS 11 to 20 BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:**

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A **FIRST** preliminary amendment.
14. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter2 and 35 USC 1821 - 1825
18. ☐ A second copy of the published international application under 35 USC 154(d)(4)
19. ☐ A second copy of the English language translation of the international application under 35 USC 154(d)(4)
20. ☒ Other items or information:

TRANSMITTAL FORM WITH FEE CALCULATION; INTERNATIONAL PUBLICATION 2004/089228 A1 WITH INTERNATIONAL PUBLICATION DATE 21 OCTOBER 2004 WHICH CONSISTS OF 20 PAGES INCLUDING 1 COVER SHEET CONTAINING THE ABSTRACT, 12 PAGES TEXTUAL SPECIFICATION, 3 PAGES OF 17 CLAIMS, 4 SHEETS OF DRAWINGS; PCT/ISA/220 NOTIFICATION OF TRANSMITTAL OF THE INTERNATIONAL SEARCH REPORT AND THE WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY, OR THE DECLARATION; PCT/ISA/210 INTERNATIONAL SEARCH REPORT; PRELIMINARY AMENDMENT WITH ATTACHMENT A TO BE EXAMINED; EXECUTED INVENTOR'S DECLARATION; PCT/ISA/237 WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY; PCT/IB/311 NOTIFICATION CONCERNING TRANSMITTAL OF COPY OF INTERNATIONAL APPLICATION AS PUBLISHED OR REPUBLISHED.

U.S. APPLICATION NO. <b>10/553187</b> (If known, no fee assigned)	INTERNATIONAL APPLICATION NO. PCT/BR2004/000054	DATE: ____ October 2005 ( ____ .10.2005)
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21. Basic national fee ..... \$ 300  22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy Provisions of PCT Article 33(1)-(4) ..... \$ 0 All other situations..... \$200  23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) ..... \$ 0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....\$100 International Search Report prepared and provided to the Office..... \$400 All other situations..... \$500  ____ Additional fee for specification and drawings filed in paper over 100 sheets (excluding Sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  <b>TOTAL PCT FEES:</b>	<u>CALCULATIONS</u>  \$ 300   \$ 200   \$ 400   \$900	<u>PTO USE ONLY</u>
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Surcharge of \$130.00 for furnishing the oath or declaration later than ____ 20 ____ 30 months from the earliest claimed priority date (37 CFR 1.492(e)).	\$	
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CLAIMS	NO. FILED	NO. EXTRA	RATE		
TOTAL	17 -20=	0	X \$ 50.00	\$	0.00
INDEPENDENT	2 - 3=	0	X \$ 200.00	\$	0.00
Multiple dependent claims(s) (if applicable)			+ \$360.00	\$	0.00
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$	900.00
Reduction by 1/2 for asserting small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).				\$	-450.00
<b>SUBTOTAL =</b>				\$	450.00
Processing fee of \$130.00 for furnishing the English translation later than ____ 20 ____ 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	0.00
<b>TOTAL NATIONAL FEE =</b>				\$	450.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	0.00
<b>TOTAL FEES ENCLOSED =</b>				\$	450.00
				Amount to be:	
				refunded	\$
				charged	\$

U.S. APPLICATION NO. (if and to) not yet assigned <b>10/553187</b>	INTERNATIONAL APPLICATION NO.  <b>PCT/BR2004/000054</b>	DATE: <u>13</u> October 2005 ( <u>13</u> 10.2005)
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a. ☒ One check in the aggregate amount of \$ 450.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. 14-0112 in the amount of \$ \_\_\_\_\_ to cover the above fees. (A duplicate copy of this sheet is enclosed.)

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0112.

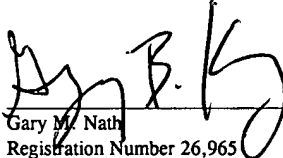
d. Fees are to be charged to a credit card ☐ WARNING: Information on this form may become public ☐ Credit Card Information should not be included on this form. ☐ Provide credit card information and authorization on PTO-2038

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.

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JCD9 Rec'd PCT/PTO 13 OCT 2005

MAIL STOP PCT

Attorney Docket No. 27037

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

LUZ, Dilson Ferreira da

International Application No: PCT/BR2004/000054

Serial No. Not Yet Assigned

International Filing Date: 13 April 2004 (13.04.2004)

Filed: October 13, 2005

Title: SURGICAL DEVICE AND METHOD FOR CUTANEOUS DETACHMENT OF SKIN

TRANSMITTAL LETTER

The Commissioner for Patents  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- (1) Transmittal Letter
- (2) Transmittal Letter To U.S. Designated/Elected Office (DO/EO/US) Concerning Filing under 35 U.S.C. 371
- (3) International Publication No: WO 2004/089228 A1  
International Publication Date: 21 October 2004 (21.10.2004)  
which consists of 20 pages including:
  - 1 Cover sheet containing the Abstract
  - 12 pages Textual Specification
  - 3 Pages of 17 claims
  - 4 Sheets of Drawings
- (4) PCT/ISA/220 Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority, or the Declaration
- (5) PCT/ISA/210 International Search Report
- (6) **Preliminary Amendment (to be examined)**
- (7) Executed Inventor's Declaration
- (8) PCT/ISA/237 Written Opinion of the International Searching Authority
- (9) PCT/IB/311 Notification Concerning Transmittal of Copy of International Application as Published or Republished
- (10) Check No. 1043 \$ 450.00 for Government Filing Fee
- (11) Postcard for early notification of serial number

Respectfully submitted,  
NATH & ASSOCIATES PLLC

By: 

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Date: October 13, 2005  
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